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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. VELCP009C

First Inventor Behrooz REZVANI

Method and Apparatus for Symmetrical DMT X-DSL Communications

Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EF062310722US

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.			Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231	
		ns.	<u></u>	$\neg$
1. (Submit an original and a d	orm (e.g., PTO/SB/17) httplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. Applicant claims sr See 37 CFR 1.27.	mall entity status.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)	
3. Specification (preferred arrangement	[Total Pages 26] set forth below)		a. Computer Readable Form (CRF)	
- Descriptive title			b. Specification Sequence Listing on:	
<ul> <li>Statement Rega</li> </ul>	e to Related Applications Irding Fed sponsored R & D		i. ☐ CD-ROM or CD-R (2 copies); or	
	quence listing, a table,		ii.□ paper	
or a computer page - Background of t	rogram listing appendix he Invention		c. Statements verifying identity of above copies	
- Brief Summary	of the Invention		ACCOMPANYING APPLICATION PARTS	
- Brief Description - Detailed Descrip	n of the Drawings (if filed)		g. Assignment Papers (cover sheet & document(s))	
- Claim(s)			37 CFR 3.73(b) Statement Power of	
- Abstract of the I	Disclosure		10. (when there is an assignee) Attorney	
4. X Drawing(s) (35 U.	S.C. 113) [ Total Sheets 9 ]	Figs: 1-8	11. English Translation Document (if applicable)	
5. Oath or Declaration unsig	ned [Tota 3 res	]	] 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations #	_
a. Newly executed (original or copy)			13. X Preliminary Amendment	
			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
	ON OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)	
	tement attached deleting inventor(s) ne prior application, see 37 CFR			
1.63(d)(2) and 1.33(b).			16. Cther: Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)	
6 Application Data Sheet. See 37 CFR 1.76				_
		supply ti	the requisite information below and in a preliminary amendment	t,
or in an Application Data She	et under 37 CFR 1.75: Divisional Continuation-in-part (	CIP)	of prior application No.: 09/757,018	
Prior application information:	Examiner		Group I Art Unit:	
For CONTINUATION OR DIVISION	ONAL APPS only: The entire disclosure	of the pr	rior application, from which an oath or declaration is supplied unde	er.
Box 5b, is considered a part of The incorporation can only be	the disclosure of the accompanying co relied upon when a portion has been in:	ntinuatio advertenti	on or divisional application and is hereby incorporated by reference tly omitted from the submitted application parts.	≱.
	18. CORRESPO			
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label fiere)				
Name	C	ARY	Y & KELLY, LLP	
	ATTN: Charles C. Cary			
Address	1875 Charleston Road			
City	Mountain View	St	State California Zip Code 94043	
Country	United States	Teleph	hone (650) 316-4011 Fax (650) 316-40	13
Name (PrintlType)	Charles C. Cary	, ,	Registration No. (Attorney/Agent) 36,764	

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EF 062310722 US

Date

Feb 7, 2001

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known		
Application Number	n/a	
Filing Date	Feb 7, 2001	
First Named Inventor	Behrooz REZVANI	
Examiner Name	n/a	
Group Art Unit	n/a	
Attorney Docket No.	VELCP009C	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated lees and credit any overpayments to:	Large EntitySmall Entity Fee	F B.14		
Deposit Account 50-1338	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Number	105 130 205 65 Surcharge - late filing fee or oath	\$0		
Deposit Account Name  CARY & KELLY, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	\$0		
Charge Any Additional Fee Required	139 130 139 130 Non-English specification	\$0		
Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for ex parte reexamination	\$0		
Applicant claims small entity status. See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	\$0		
2.  Payment Enclosed:    Check   Credit card   Money   Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	\$0		
Order 🗀 Onder	115 110 215 55 Extension for reply within first month	\$0		
FEE CALCULATION	116 390 216 195 Extension for reply within second month	\$0		
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month	\$0		
Large Entity Small Entity	118 1,390 218 695 Extension for reply within fourth month	\$0		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month	\$0		
101 710 201 355 Utility filing fee \$355	120 1100	\$0		
106 320 206 160 Design filing fee \$0		\$0		
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	\$0		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing	\$0		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	\$0		
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable  141 1.240 241 620 Petition to revive - unintentional	\$0		
	1 · · · · · · · · · · · · · · · · · · ·	\$0		
2. EXTRA CLAIM FEES	443 440 343 330 Decign incurs for	\$0		
Extra Claims below Fee Paid		\$0		
Total Claims		\$0		
Claims 2 -3 - 1 ^ 300 = 30	122 122	\$0		
Multiple Dependent 0 = \$0	123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information Disclosure Stmt	\$0		
Large Entity Small Entity		60		
Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	\$0		
Code (\$)	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	\$0		
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be	\$0		
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	60		
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)	\$0		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	\$0		
(\$) 0	Other fee (specify)	\$0		
**or number previously paid, if greater; For Reissues, see above (\$) 0				

SUBMITTED BY

Name (PrintlType)

Charles C. Cary Registration No. (Attorney/Agent)

Signature

Complete (if applicable)

Registration No. (Attorney/Agent)

36,764

Telephone (650) 316-4011

Date Feb 7, 2001

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		REZVANI et al.
Title Method and Appara		atus for Symmetrical DMT X-DSL Communications
Atty Docket Number		VELCP009C

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

5/03/500)

Charles C. Cary

Typed or printed name

Reg. Number 36,764

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.